

PSG College Of Technology

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2027_IV_CSBS_Operating Systems Lab

PSGITECH_AIDS_2027_OS_Week 1_MCQ

Attempt : 1
Total Mark : 10
Marks Obtained : 10

Section 1 : MCQ

1. Which of the following is NOT a type of disk partition?

Answer

Virtual Partition

Status : Correct

Marks : 1/1

2. Which command is used to repair the Windows Boot Configuration Data (BCD)?

Answer

bootrec /rebuildbcd

Status : Correct

Marks : 1/1

3. What is the maximum number of primary partitions that can exist on an MBR-based disk?

Answer

4

Status : Correct

Marks : 1/1

4. What does UEFI stand for?

Answer

Unified Extensible Firmware Interface

Status : Correct

Marks : 1/1

5. What is the primary function of a bootloader?

Answer

Load the operating system into memory

Status : Correct

Marks : 1/1

6. Which file is responsible for boot configuration in Windows?

Answer

BCD (Boot Configuration Data)

Status : Correct

Marks : 1/1

7. Which partition type allows you to create multiple logical drives within it?

Answer

Extended Partition

Status : Correct

Marks : 1/1

8. Which partitioning scheme supports disks larger than 2TB?

Answer

GPT (GUID Partition Table)

Status : Correct

Marks : 1/1

9. Which boot mode is more secure and replaces the traditional BIOS?

Answer

UEFI Secure Boot

Status : Correct

Marks : 1/1

10. Which tool in Windows can be used to manage disk partitions?

Answer

Disk Management

Status : Correct

Marks : 1/1